

FORM PTO-1390  
(REV 10-94)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

8279.1128USWO

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

Unknown

10/583046

INTERNATIONAL APPLICATION NO.

PCT/JP2004/018717

INTERNATIONAL FILING DATE

15 December 2004

PRIORITY DATE CLAIMED

17 December 2003

TITLE OF INVENTION

UREA DERIVATIVE, PROCESS FOR PRODUCING THE SAME, AND USE

APPLICANT(S) FOR DO/EO/US

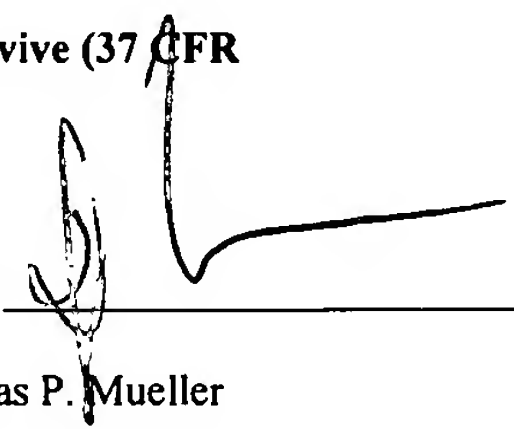
KUBO et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ A signed oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

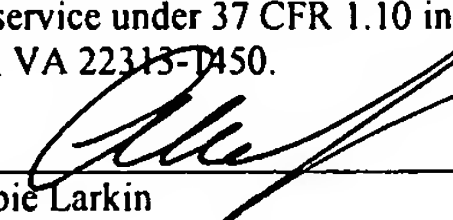
11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form 1449, references.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: International Publication Page, Application Data Sheet, Form PCT/RO/101, Form PCT/ISA/210, Form PCT/IB/301, Form PCT/IB/304, Form PCT/IB/308 (First Notice), Form PCT/IB/308 (Second and Supplementary Notice)

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unknown		INTERNATIONAL APPLICATION NO. PCT/JP2004/018717		ATTORNEY'S DOCKET NUMBER 8279.1128USWO	
<b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):</b>					
[X] a) Basic National fee.....				\$300.00	\$300.00
[X] b) Examination fee.....				\$200.00	\$200.00
[X] c) Search fee.....				\$500.00	\$500.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate		
363	-100 = 263	/50 = 6	X \$250.00	\$1500.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	30	-20 = 10	X \$50.00	\$500.00	
Independent claims	2	-3 = 0	X \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$3000.00	
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27				\$	
<b>SUBTOTAL =</b>				\$3000.00	
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$
<b>TOTAL NATIONAL FEE =</b>				\$3000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$40.00
<b>TOTAL FEES ENCLOSED =</b>				\$3040.00	
				Amount to be: refunded	\$
				charged	\$
<p>a. [X] Check(s) in the amount of \$3000.00 and \$40.00 to cover the above fees is enclosed.</p> <p>b. [ ] Please charge the amount of \$ to cover the required filing fee for a large entity to the credit card listed on the enclosed credit card authorization form.</p> <p>c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3478.</p>					
<p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO:          Douglas P. Mueller          Hamre, Schumann, Mueller &amp; Larson, P.C.          P.O. Box 2902-0902          Minneapolis, MN 55402</p>			<p>SIGNATURE: </p> <p>NAME: Douglas P. Mueller</p> <p>REGISTRATION NUMBER: 30,300</p>		

10/588028

**UNITED STATES PATENT AND TRADEMARK OFFICE** JUN 15 2006

Applicant: KUBO et al.  
 Attorney Docket: 8279.1128USWO  
 Title: UREA DERIVATIVE, PROCESS FOR PRODUCING THE SAME,  
 AND USE

CERTIFICATE UNDER 37 CFR 1.10  
 Express Mail mailing label number: EV858802807US  
 Date of Deposit: 15 JUNE 2006  
 I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
 By:   
 Name: Abbie Larkin

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**52835**  
 PATENT TRADEMARK OFFICE

Sir:

The following papers are transmitted herewith:

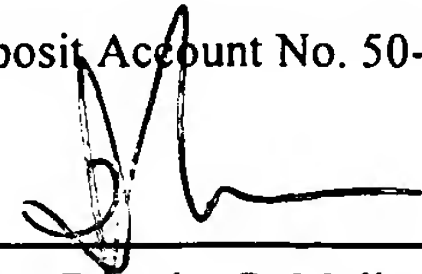
- ☒ Transmittal sheet, in duplicate, containing Certificate Under 37 CFR 1.10;
- ☒ National Stage Patent Application including: Description - 355 pages; Claims - 6 pages; and Abstract - 2 pages;
- ☒ Signed Combined Declaration and Power of Attorney;
- ☒ Assignment of the invention to TAKEDA PHARMACEUTICAL COMPANY LIMITED, Recordation Form Cover Sheet, a check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Application Data Sheet - 4 pages;
- ☒ Check(s) for the amount of \$3000.00 to cover the filing fee calculated below;
- ☒ Return postcard
- ☒ Other: International Publication Page, Preliminary Amendment, Form PCT/RO/101, Form PCT/ISA/210, Form PCT/IB/301, Form PCT/IB/304, Form PCT/IB/308 (First Notice), Form PCT/IB/308 (Second and Supplementary Notice), Form PTO-1390

**CLAIMS AS FILED**

Number of Claims Filed	No.	In Excess of	Extra	Rate	Fee
Total Claims	30	20	10	50.00	500.00
Independent Claims	2	3	0	200.00	0.00
Multiple Dependent Claims Fee					0.00
Basic Filing Fee					300.00
Search Fee					500.00
Examination Fee					200.00
Utility Application Size Fee	363	100	6	250.00	1500.00
Total					\$3000.00

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. A duplicate of this sheet is enclosed.

Hamre, Schumann, Mueller & Larson, P.C.  
 P.O. Box 2902-0902 Minneapolis, MN 55402  
 612.455-3800

By:   
 Name: Douglas P. Muller  
 Reg. No.: 30,300  
 Initials: DPM/hjm

(PTO TRANSMITTAL - NEW FILING)